

REMARKS

The Notice to File Missing Parts required submission of an executed declaration, a surcharge for late filing of the declaration, substitute drawings, an abstract on a separate sheet, and a computer readable and paper copy of the sequence listing.

Enclosed is a copy of the executed declaration filed in the parent application, U.S. Application Serial Number 09/802,318, filed March 8, 2001. A check in the amount of \$525.00 is enclosed to cover the three-month extension of time and the late filing surcharge.

Also enclosed is an abstract on a separate page, 90 pages of substitute drawings, and a copy of the Notice.

In addition, Applicants respectfully request acceptance of the enclosed paper copy and computer readable form of the Sequence Listing

It is respectfully asserted that the sequence disclosure contained in the application now fully complies with the requirements set forth in 37 C.F.R. § 1.821 to § 1.825. Accordingly, reconsideration and withdrawal of the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures ("Notice to Comply") is respectfully requested.

It is respectfully submitted that the Sequence Listing conforms to the requirements of 37 C.F.R. §1.823(b). The Statements required by 37 C.F.R §1.821(f) and (g) are set forth below.

Pursuant to 37 C.F.R. §1.821 (g), the undersigned hereby states that this submission, filed in accordance with 37 C.F.R. §1.821 (g), does not contain new matter.

Pursuant to 37 C.F.R. §1.821 (f), the undersigned hereby states that the content of the paper and computer readable copies of the Sequence Listing submitted in accordance with 37 C.F.R. §1.821 (c) and (e), respectively, are the same.

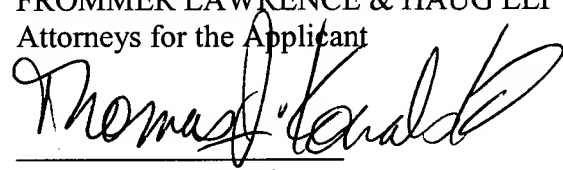
CONCLUSION

In view of the amendments, remarks and enclosures herein, it is respectfully submitted that the application now complies with all requirements set forth in the Notice, including the requirements for computer readable disclosure of the biological sequences under 37 C.F.R. §1.821-1.825. Reconsideration and withdrawal of the Notice to File Missing Parts is earnestly solicited.

Respectfully submitted,

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Enclosures: Executed Declaration
Abstract
Substitute Drawings (90 pages)
Check in the amount of \$525.00
Paper and Diskette copies of Sequence Listing
Copy of Notice to File Missing Parts
Return receipt postcard

“VERSION WITH MARKINGS TO SHOW CHANGES MADE”

Page 69, line 5:

The following primers were used for exogenic OCP detection:

Forward: 5' GCACTGAACTGCTCTGTGGAT 3' (SEQ ID NO: 23[2]); and

Reverse: 5' CCACAGAAGTAAGGTCCTTCAC 3' (SEQ ID NO: 24[3]).

Page 74, line 9:

At the boundary of this conserved region there is a completely conserved stretch of basic amino acids: KCKKDR (SEQ ID NO: 25) (aa 242-247 and 240-245, in rat and human proteins, respectively). Stretches of basic amino acids frequently serve as protease cleavage sites. The fact that such a stretch is found on the boundary of more or less conserved sequences and the fact that it occurs within the C-terminal LRR, a generally conserved domain, suggests an underlying biological significance.